Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 28 Feb 2023 until 23:59 on Wednesday 01 Mar 2023

Forecast Issued on Monday 27 Feb 2023 at 13:43 by Met Office Aberdeen

Confidence: High for the settled mainly dry conditions, lower for cloud amounts.

Headline for Tuesday 28 Feb 2023: Mainly cloudy, light wintry showers in northeast, chance of sunshine in west.

Mountain weather hazards on Tuesday 28 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Dull	Partly cloudy (night)	Sunny intervals	Dull	Cloudy	Fog	Fog
Precipitation probability							
30%	20%	20%	20%	20%	20%	20%	20%

Forecast for Tuesday 28 Feb 2023

Weather: Most ranges staying cloudy, this thickest across the Aberdeenshire and Angus Hills with some hill fog and light showers, with snow flurries above 750m. Further southwest it will be dry, and while mostly cloudy, there will be a greater chance of breaks and some sunshine, especially over western Perthshire.

Chance of cloud-free hill tops above 800m: 20% in northeast, 80% in southwest.

Low Cloud and visibility: Cloud in northeast 600 to 800m with the odd lower patch, nearer 1000m in southwest and a thin layer so perhaps not reaching the highest summits and with the chance of breaks especially in the far west. Away from cloud mainly good visibility but some slight reductions in showers in northeast.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 28 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/8 NE	7/9 N	10/13 N	13/17 N	14/19 N	14/19 N	16/22 NE	17/22 N	16/22 N
900	5/7 NE	3/5 N	6/8 N	10/14 N	12/17 N	13/18 N	13/19 NE	13/19 N	13/19 N
600	1/4 NW	3/4 W	2/6 NW	5/10 N	8/13 N	8/14 N	8/14 N	7/13 N	7/13 N
300	4/7 N	3/5 NW	4/9 NW	5/11 N	7/13 N	7/13 N	5/11 N	4/11 N	4/10 N
Glen	2/4 NW	3/5 W	4/9 NW	4/10 NW	8/15 N	7/14 N	5/12 N	5/11 N	5/12 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-8	-4/-8	-4/-9	-4/-10	-3/-10	-3/-9	-3/-10	-3/-10	-3/-10
900	-2/-5	-2/-4	-2/-6	-2/-7	-1/-7	-1/-6	-1/-7	-1/-7	-2/-7
600	-0/-2	-0/-2	-0/-2	-0/-3	1/-2	2/-2	1/-3	1/-3	0/-3
300	2/-0	2/0	2/-0	3/1	5/2	5/2	4/2	3/2	3/2
Glen	2/1	2/1	3/1	4/2	6/3	6/3	5/3	4/2	4/2
Freezing Level*	600m	500m	500m	500m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Though winds not strong enough for a severe wind chill effect, still a significant chill with a moderate breeze and sub-zero conditions.

Forecast for Wednesday 01 Mar 2023

Weather: Another mainly cloudy day with light showers in northeast, wintry above 600m, and chance of breaks in the far west.

Maximum wind: Northeasterly 15-20 gusts 25-30 mph

Chance of cloud-free hill tops above 800m: 20% in northeast, 80% in southwest

Low Cloud and visibility: Cloud in northeast 600 to 800m with the odd lower patch, nearer 1000m in southwest and a thin layer so perhaps not reaching the highest summits and with the chance of breaks especially in the far west. Away from cloud mainly good visibility but some slight reductions in showers in northeast.

Temperature: **Glens:** Plus 6 Celsius
At 800m: Minus 1 Celsius
Freezing level: 700m

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